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OFFICE OF THE SECRETARY OF DEFENSE
WASHINGTON 25, D. C.
6 June 1955

*Rec'd from [unclear]
6/8/55 SDE*

Honorable J. Edgar Hoover
Director, Federal Bureau of Investigation
Washington, D. C.

Attention: Mr. S. D. Ellis

Dear Mr. Hoover:

Attached is a memorandum dated 1 June 1955 submitted by Mrs. Astrid Kraus pertaining to Dr. Hsue Shen Tsien. This is forwarded to you in view of the facts relating to the furnishing of a bond by the wife of an individual who is employed at the California Radiation Laboratory on an AEC contract.

A copy of the attached memorandum has also been forwarded to the Department of the Army which has industrial security cognizance of California Institute of Technology.

This is forwarded for whatever action you consider appropriate.

Sincerely yours,

[Signature]
Geo. J. Gould
Director, Security Division

ENCL.

Attachment

*1st division of attached memo 6/4/55
AEC - train*

ALL FBI INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 5/16/96 BY SP2CUC/KIS

*memo to JAC, Los Angeles
6-17-55
ARJ: [unclear]
ARJ: [unclear]*

Office of the Secretary of Defense
Chief, RDD, ESD, WHS
Date: 1901201 Authority: EO 13526
Declassify: X Deny in Full:
Declassify in Part:
Reason:
MDR: 12-M-0052

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OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
WASHINGTON 25, D. C.

1 June 1955

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DATE 5/14/96 BY SP2CIC/UCS

RESEARCH AND DEVELOPMENT

MEMORANDUM FOR CHAIRMAN, SECURITY REVIEW BOARD, OSD

SUBJECT: Interview with Dr. Frederick O. Lindvall concerning
bond for Dr. Howe Shon Tolson

On May 27, 1955, Dr. Lindvall was in Washington to consult with Dr. Quarles, the Chairman and other consultants of the Technical Advisory Panel on Ordnance on research and development problems related to sea transport and underwater ordnance.

At your request, I talked with Dr. Lindvall in order to learn directly from him whether he had personally supplied the \$15,000 bond for Dr. Tolson's release from prison under the provisions of the Immigration laws or whether he had helped secure the bond by "advancing only a hundred and some odd dollars" as indicated in the transcript of his interview with Dr. George Gould on Jan. 27, 1953.

Dr. Lindvall's account of his part in securing Dr. Tolson's release on bond is as follows. Shortly after Dr. Tolson's arrest in August 1950, Mrs. Tolson and the wife of a Caltech graduate student visited Dr. Lindvall. The graduate student and his wife were friends of the Tolsons and the graduate student's wife gave Dr. Lindvall \$15,000 in cash and requested him to arrange for the bond. She told Dr. Lindvall she preferred to have him make the arrangements since she did not wish it generally known among her husband's graduate student colleagues that her husband was married to a woman who could advance that large a sum of money. Dr. Lindvall respected this confidence and purchased the necessary U. S. Treasury bonds. As the purchase price was slightly above the face value of the Treasury bonds, Dr. Lindvall personally made up the difference and acted as surety for Dr. Tolson's release. As far as the Immigration and Naturalization Service was concerned, this was Dr. Lindvall's money.

When the bond was removed on Feb. 10, 1953, Dr. Lindvall again made the arrangements personally. An INS official handed over the U. S. Treasury bonds to him with the suggestion that he clip the coupons which had matured. This Dr. Lindvall did, returning the same U. S. bonds to the INS official to renew.

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BY 050-1200-ESD /WHS

DATE 19 Oct 2011

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ENCLOSURE

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Dr. Tsien's bond. Besides the bond, the INS also placed Dr. Tsien on parole custody, requiring him to report in to the INS office once a month and to inform INS if he planned to leave Los Angeles County. With the clipped coupons, Dr. Lindvall recovered the money he had advanced when he first purchased the U. S. Treasury bonds and turned the rest of the proceeds over to the graduate student's wife.

Approximately 2 years ago, this lady's lawyer drew up a document, which Dr. Lindvall signed, identifying the U. S. Treasury bonds as belonging to his client. In April 1953 the bond was cancelled after a court decision in another jurisdiction held that bond and parole custody could not both be required for an alien. Dr. Lindvall recovered the collateral. He turned over the U. S. Treasury bonds to the lady's lawyer and received a receipt.

Dr. Lindvall is willing to make this receipt available for the record. He is also willing to identify the lady who advanced the \$15,000 in cash for Dr. Tsien's release, if such disclosure is deemed necessary. The lady's husband is currently employed at the University of California Radiation Laboratory (under AEC contract) at Livermore, California and has not been in the Pasadena Area for about 3 years.

Dr. Lindvall mentioned 2 other items of interest about Dr. Tsien.

- (1) In recent conversations on plans for the Guggenheim Jet Propulsion Center, Caltech, where Dr. Tsien is currently employed as Goddard professor, Dr. Tsien has repeatedly indicated to Dr. Lindvall that he feels himself an unwelcome guest in the U.S. and that he and his family will return to China as soon as they are permitted to do so.
- (2) As Goddard professor, Dr. Tsien lectures on basic principles of jet propulsion, keeps currently informed on the open literature in the field and writes papers which are published in the Journal of the American Rocket Society and similar journals. Dr. Lindvall volunteered that some of these publications would, if performed under Government contract, be considered and marked as classified information.

At the close of the interview, Dr. Lindvall reiterated the position he made clear to Mr. Gould in their Jan. 27, 1954 meeting. The INS deportation hearings were closed and no Caltech representatives were permitted to be present. The information on

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Dr. Tsien made available to his responsible academic superiors
is not sufficient to enable them to reach reasonable conclu-
sions concerning the charges made against him.

Astrid Kraus

Executive Assistant

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